

# ABSTRACT

A ultrasonic inspection system management system that can drastically decrease the load on and cost of a ultrasonic inspection system. Each of ultrasonic inspection systems A1-An is made up of a probe 1 and a system main body 100, which is connected to a host computer C by a network bus NB. The host computer C has a data storage section M. Specimen data provided by the ultrasonic inspection systems A1-An is analyzed and determined by the host computer C and stored in the data storage section M. The host computer C diagnoses the ultrasonic inspection systems A1-An and keeps track of a symptom of degradation of the probe by a self-diagnosis program. Data of each probe 1 is stored in the data storage section M and each ultrasonic inspection system A1-An can read the data through the host computer C.